

Amended Claims 4, 14, and 20, showing changes

4. (Amended) The system of [claim1] claim 1 wherein the transmission line supports G.shdsl PAM-16 coding and supports a transmission rate of approximately 1.544 Mbps.

14. (Amended) The method of [claim10] claim 10 wherein the transmission line supports G.shdsl PAM-16 coding and supports a transmission rate of approximately 1.544 Mbps.

14. (Amended) The method of claim [1] 10 further including the step of coupling a second repeater between either of the first and second ends of the transmission line and the at least one repeater, wherein the distance between the second repeater and the at least one repeater is approximately 9,000 feet.

Accordingly, Applicants respectfully request the Examiner to enter this Preliminary Amendment and examine the application in light of the additional claims set forth herein.

Respectfully,

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Date: September 28, 2001

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